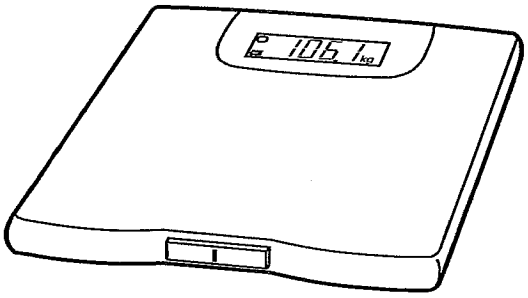
A&D Medical

UC-321PBT/UC-321PBT-G
Precision Health Scale



Instruction Manual

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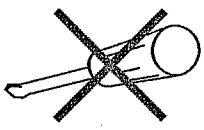
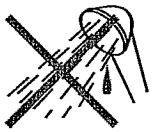
Precautions

- ❑ Please read this booklet before using your scale.
- ❑ Do not place your scale on a soft, wet or slippery floor. It is recommended that the scale be used on a solid level surface, such as tile, wood, or laminate flooring. If the scale must be used on a carpet, be sure to attach the plastic feet as shown on Page 6.
- ❑ Place your scale on a solid level flooring surface. Your scale contains delicate, high-precision parts. Avoid extremes in temperature, humidity, direct sunlight, shock, moisture and dust.
- ❑ Do not step onto your scale with wet feet. Make certain that feet are dry to prevent slipping or serious injury.
- ❑ Gently step onto the center portion of your scale.
- ❑ Do not place feet on the display window.
- ❑ Holding the measurement switch for extended periods will shorten battery life.



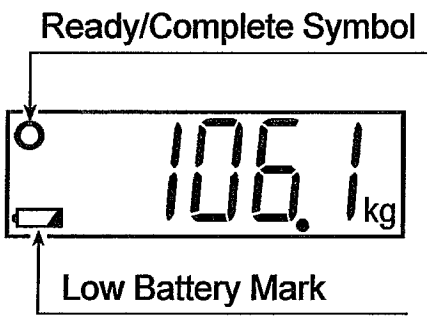


Indications for Use

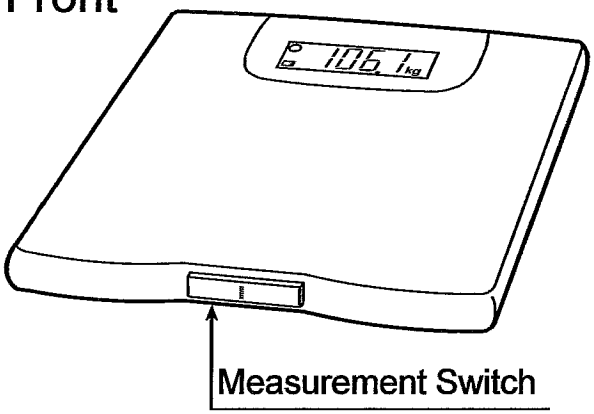
- ❑ This scale is designed for home and clinical use.

Scale Components

Display



Front



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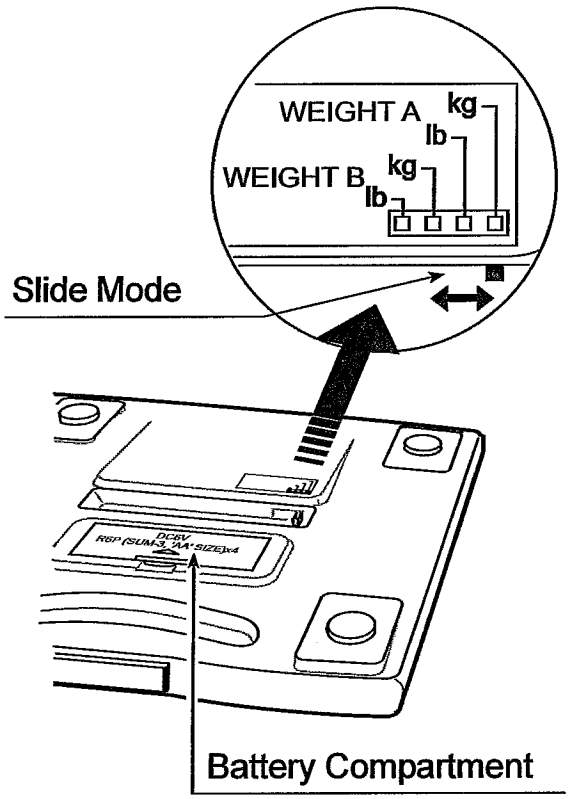


- The following measurements can be selected by the slide switch and are classified into two categories - WEIGHT A and WEIGHT B. Within WEIGHT A and WEIGHT B, you have a choice to select and have your weight displayed in kg or lb. The difference between WEIGHT A and WEIGHT B is the speed of communication from the data port to another device (e.g. modem, printer, telephone). Please follow instructions from your telemonitoring company to select the proper position on the slide switch.

- The scale has an "automatic- power-off" function to turn off power in about fifteen seconds after non-operation.

Display Symbols

o	Ready/Complete symbol. This symbol is displayed when the measurement display is stable.
	Low battery mark. If this mark is displayed, replace the batteries with new ones.

Installing (or Replacing) Batteries

Caution

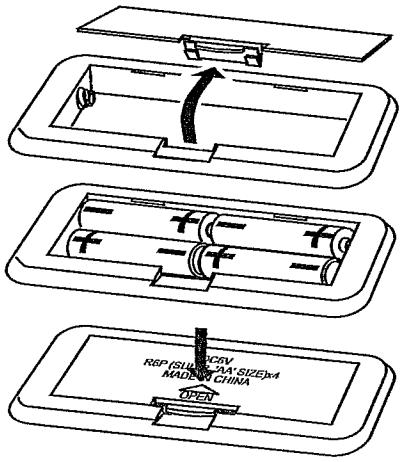
- Insert the battery with the positive (+) and negative (-) terminals properly aligned with the corresponding symbols in the battery compartment.
- Improper installation of the batteries may cause battery leakage.
- Replace all four batteries with new ones, when symbol is displayed.
- Do not mix used and new batteries. It may result in damage to the scale or shorten battery life.
- The battery life is dependant upon the environmental temperature, battery type and usage.
- Remove the batteries from the battery compartment, when the scale is not to be used for a long time. They may leak and damage your scale.

Steps for Installing (or Replacing) Batteries

1 Remove the battery compartment cover on the underside of the scale by gently pushing on the arrow and lifting the cover backward.

2 Place four new batteries with the positive (+) and negative (-) terminals properly aligned with the corresponding symbols in the battery compartment.

3 Replace the cover by sliding it into the compartment and gently pressing into place.



Normal Measurement

Measuring Your Weight

1 **Set the slide switch to the correct mode.**
Example: Set the slide switch to "WEIGHT B".

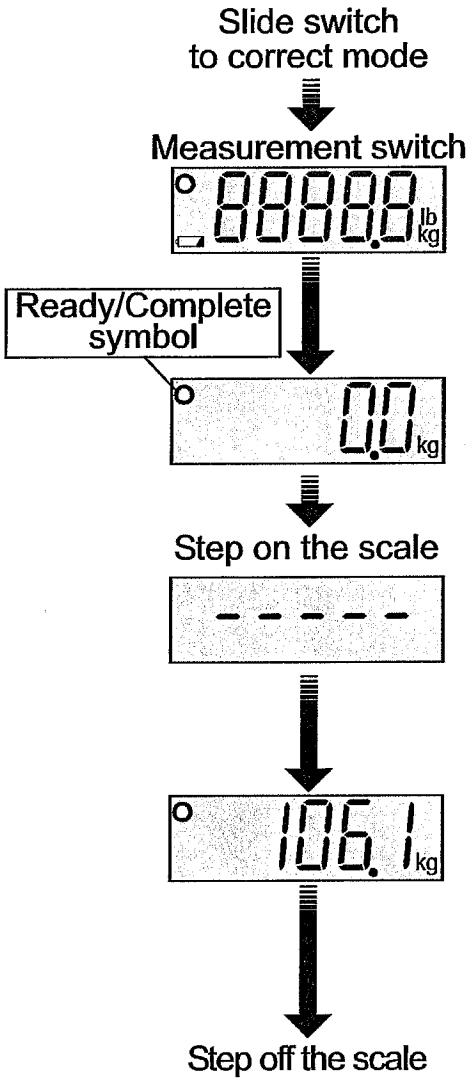
2 **Press the measurement switch gently.**
All display segments are visible for several seconds.

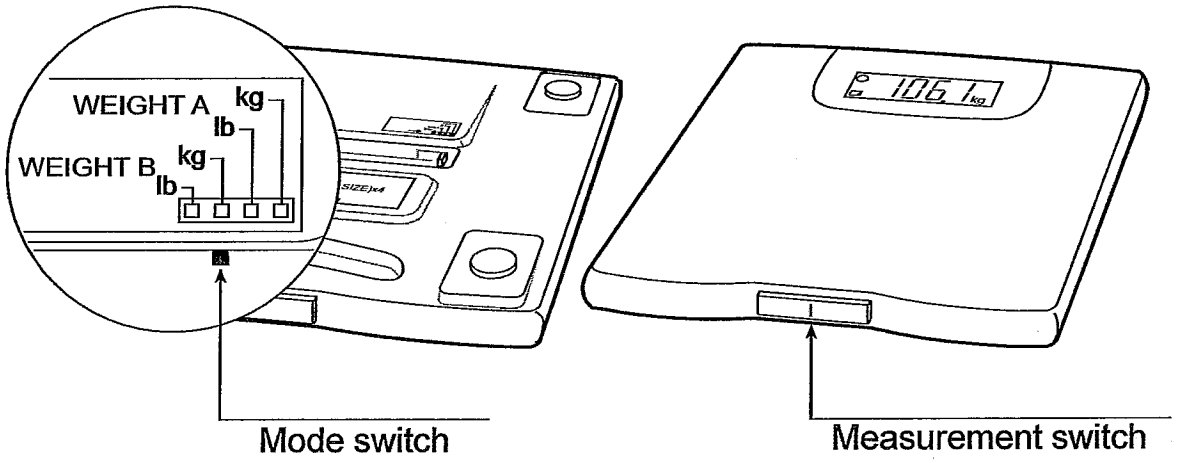
3 **Wait until the O symbol is displayed.**
Wait until the display 0.0 kg /0.0 lb and Ready/ Complete symbol O are displayed.

4 **Step on the scale gently and stand during measurement.**
You will see the display changed to dashes.
Please stay still as much as you can.

5 **Your weight is displayed after the O symbol is displayed.**
Note: If the display 0.0 kg /0.0 lb is visible for approximately fifteen seconds, the scale will automatically turn off.

6 **Step off the scale.**





Measuring an Infant or Small Animal

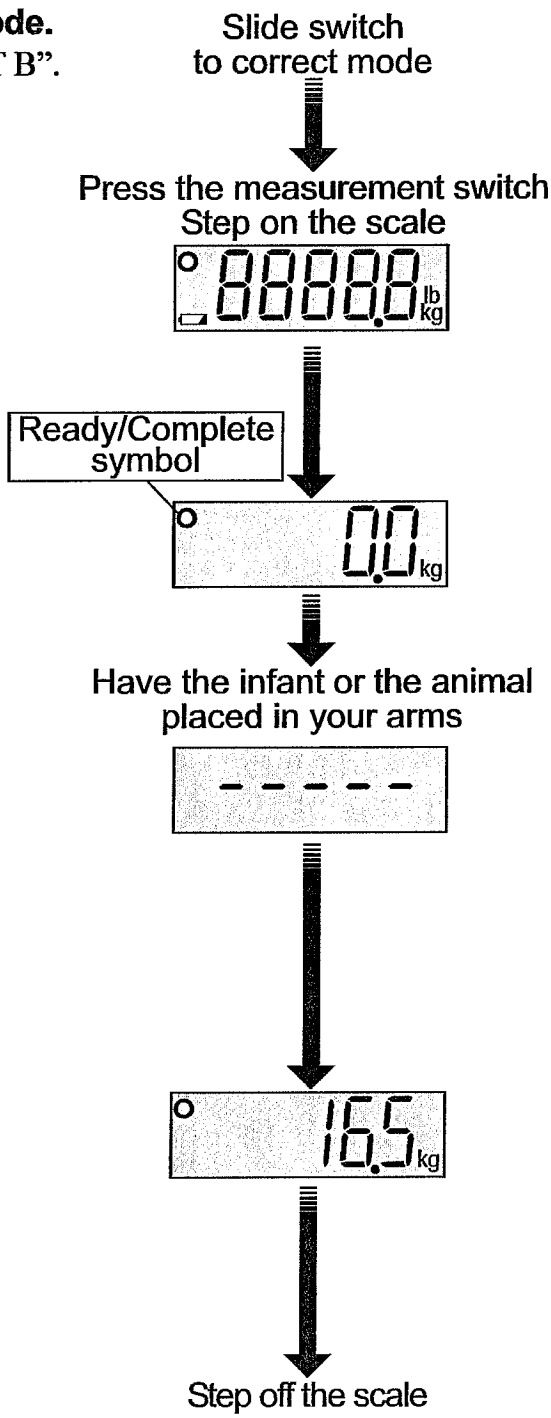
1 **Set the slide switch to the correct mode.**
Example: Set the mode switch to "WEIGHT B".

2 **Press the measurement switch gently and step on your scale.**
All display segments are indicated for several seconds. Step on the scale without any baby or animal in your hands before displaying 0.0 kg /0.0 lb.

3 **Have infant or animal placed**
Stay on the scale and have the infant or animal placed securely in your arms within ten seconds after the scale is displaying 0.0 kg /0.0 lb and O symbol. Keep still during the measurement until the Ready/Complete symbol O is displayed. You will see the display changed to dashes. Please stay still as much as you can.

4 **The weight of the infant or animal can be read after the stable symbol O is displayed.**
After approximately fifteen seconds, the scale will automatically power off.

5 **Step off the scale.**



Measuring weight on a carpet

It is recommended that the scale be used on a solid level surface, such as tile, wood, or laminate flooring. If the scale must be used on a carpet, be sure to attach the plastic feet.

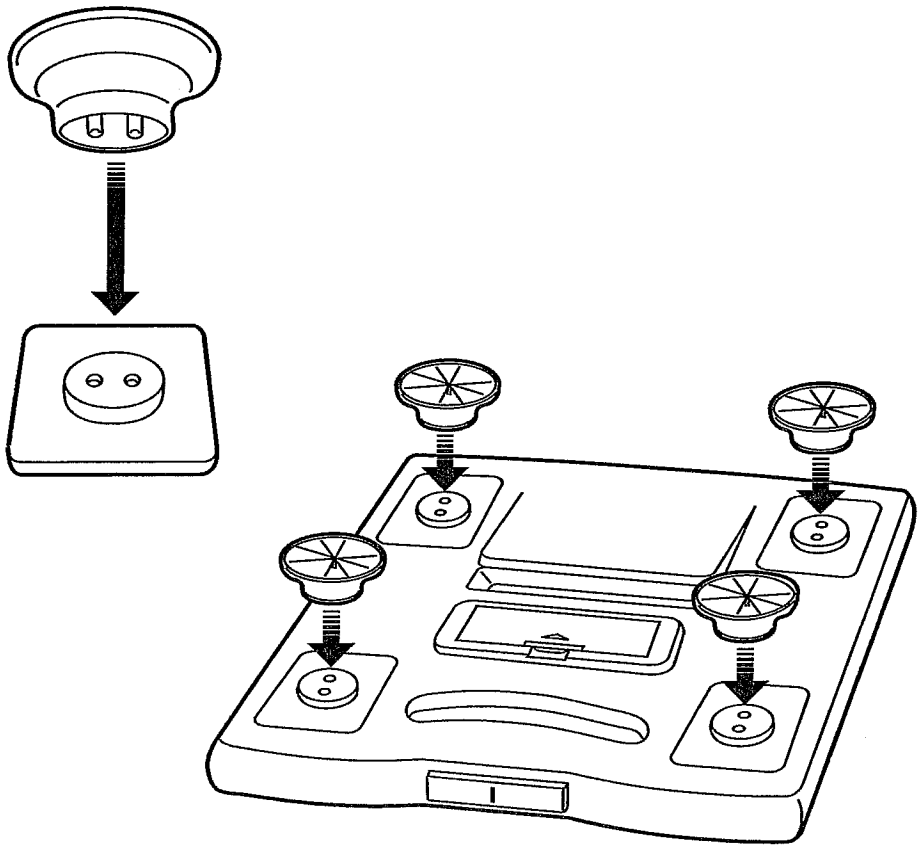
How to insert the add-on feet

There are two pins on each add-on foot side. Match those pins to the holes on the scale leg and insert firmly. Make sure to put add-ons to all 4 legs.

Notes

1 Please be careful not to fall when using the add-on feet.

2 We recommend using this scale on firm and level ground.



Specifications UC-321PBT

Digital display	Liquid crystal display, 25 mm character height
Maximum capacity	200 kg / 450 lb
Minimum display	0.1 kg / 0.2 lb
Wireless communication	WML-30AH (Mitsumi Electronics Co. Ltd.)
Power source	Four type AA batteries (R6P, 1.5 volt x 4, not included)
Battery life	Approximately 1000 measurements
Accessories	Add-on feet (4), Instruction manual

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

Compliance with European Directive

CE The scale complies with the statutory EMC (Electromagnetic Compatibility) directive 89/336/EEC. The WML-30AH is approved in accordance to R&TTE directive transmitter module marked by CE0700①, manufactured by MITSUMI incorporated to OEM product.

Notes: Indoor use only. The displayed value may be adversely affected under extreme electromagnetic influences.

Compliance with FCC Rules

The scale complies with part 15 of the FCC rules and contains the FCC ID POOWML-C30XX .

Maintaining the Scale

- Clean the scale with a dry, soft cloth or a cloth moistened with water and a mild detergent. Never use alcohol, benzene, thinner or other harsh chemicals to clean the scale.
- Remove the batteries, if the scale is not going to be used for a long time.

How the Wireless Connection Works

At the end of the measurement, your weight will be sent automatically to your health monitoring device. You do not need to do anything. If the health monitoring device is not working or is not within range of the scale, the weight will be stored in the scale's memory (up to 40 sets).

Before Requesting Service

Cause / Problem	Corrective Action
Nothing is displayed by pressing the measurement switch.	Check the battery installation. Replace with four new batteries.
The indication is fixed to 88888. H or L is displayed.	Remove and reinstall the batteries.
There is large difference between estimated weight and data measurement.	Place the scale on firm surface. Remove any foreign objects that might be touching the bottom of the scale. If the scale is used on a carpet, be sure that the feet are installed or try moving it to a level surface such as tile or wood.
E-0 is displayed.	Replace batteries.

If you can not locate and fix the problem, contact your supplier, or the A&D service group. The A&D service group will support authorized suppliers with technical information, spare parts and units.

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